



JUN 30 2004 4:58PM

MOFO 28TH FL

NO. 986 P. 3

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

20872 7590 04/06/2004

MORRISON & FOERSTER LLP
425 MARKET STREET
SAN FRANCISCO, CA 94105-2482

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Vicki Henry (Depositor's name)
Vicki Henry (Signature)
June 30, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/669,295	09/23/2003	Greg Starr	306812003510	4651

TITLE OF INVENTION: PLL/DLL CIRCUITRY PROGRAMMABLE FOR HIGH BANDWIDTH AND LOW BANDWIDTH APPLICATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/06/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
LUU, ANT	2816	327-157000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Morrison & Foerster LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Altera Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Jose, California

Please check the appropriate assignee category or categories (will not be printed on the patent);

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee \$1330.00☒ Publication Fee \$300.00☒ Advance Order - # of Copies 3 = \$9.00

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by check, the required fee(s), or credit any overpayment, to Deposit Account Number: 03-1952 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) Katherine Lee (Date) June 30, 2004

Katherine Lee, Reg. No. 44,865

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 123 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

07/01/2004 AMONDAF2 00000070 031952 10669295

01 FC:1501 1330.00 DA
02 FC:1504 300.00 DA
03 FC:8001 9.00 DA

TRANSMIT THIS FORM WITH FEE(S)

**MORRISON & FOERSTER LLP**

Attorneys at Law
425 Market Street
San Francisco, California 94105-2482
Telephone: (415) 268-7000
Facsimile: (415) 268-7522

To:

NAME:	FACSIMILE:	TELEPHONE:
Issue Fee US Patent and Trademark Office	703-746-4000	703-305-8283

FROM: Katherine Lee, Reg. No. 44,865**DATE:** June 30, 2004

Number of pages with cover page:	4	Originals Will Not Follow
----------------------------------	---	---------------------------

Preparer of this slip has confirmed that facsimile number given is correct: 6567/vlh1**CAUTION - CONFIDENTIAL**

This facsimile contains confidential information which may also be privileged. Unless you are the addressee (or authorized to receive for the addressee), you may not copy, use, or distribute it. If you have received it in error, please advise Morrison & Foerster LLP immediately by telephone or facsimile and return it promptly by mail.

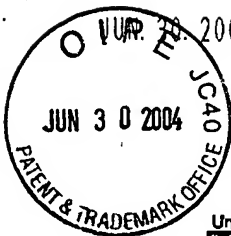
Comments:

Attorney Docket No.: 306812003510
Group Art Unit: 2816
Examiner: A. Luu
Application No.: 10/669,295
Filed: 9/23/03
Title: PLL/DLL CIRCUITRY PROGRAMMABLE FOR HIGH BANDWIDTH AND LOW BANDWIDTH APPLICATIONS
Inventor: Greg STARR, et al.

Enclosed are the following documents:

1. Transmittal, 1 page.
2. PTOL-85, in duplicate, 2 pages

Comments: Please acknowledge receipt.



JUN 30 2004

4:58PM

MOFO 28TH FL

NO. 986

P. 2

PTO/SB/21 (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/669,295	
	Filing Date	September 23, 2003	
	First Named Inventor	Greg STARR	
	Art Unit	2816	
	Examiner Name	A. Luu	
Total Number of Pages in This Submission	3	Attorney Docket Number	306812003510

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTOL-85, in duplicate 2 Pages
Remarks Facsimile Cover Sheet is uncounted page in this submission		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP (Customer No. 20872) Katherine Lee, Esq. Reg. No. 44,865
Signature	<i>Katherine Lee</i>
Date	June 30, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 748-4000, on the date shown below.

Dated: June 30, 2004

Signature: *Vicki Henry*

Vicki Henry

sf-1730489